



Docket No. 42534-9600

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Hiromi Fujisawa

Serial No.: 10/715,990

Filed: 11/18/2003

For: WIRE LOOP, SEMICONDUCTOR  
DEVICE HAVING SAME, WIRE  
BONDING METHOD AND WIRE  
BONDING APPARATUS

Patent Examiner: David Vu

Group Art Unit: 2811

May 4, 2004

Irvine, California 92614

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In an attempt to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97 and 1.98, applicant wishes to bring to the attention of the U.S. Patent Office the following references, which was found during the prosecution of a co-pending European Patent Application:

U.S. Patent Application Publication No. 2002/0050653  
U.S. Patent No. 5,566,876  
U.S. Patent No. 6,036,080  
U.S. Patent No. 6,062,462  
U.S. Patent No. 5,961,029  
Patent Abstracts of Japan Publication No. 09051011 w/English abstract  
Patent Abstracts of Japan Publication No. 03183139 w/English abstract

Additionally, to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97 and 1.98, applicant wishes to bring to the attention of the U.S. Patent Office the following references:

Patent Abstracts of Japan Publication No. 2000-277558 w/English abstract  
European Patent Application No. EP 0 753 891

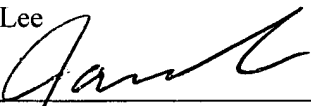
Copies of the foreign patent documents and a form PTO-A820 are attached.

The undersigned attorney hereby certifies that each item contained in the Information Disclosure Statement was either disclosed by the applicant or in a communication from a foreign patent office in a counterpart international application not more than three months prior to filing this statement.

If the Examiner believes that a telephone conference would help further the prosecution of this case, he is respectfully requested to contact the undersigned attorney at the listed telephone number.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patent, PO Box 1450, Alexandria, VA 22313-1450, on May 4, 2004

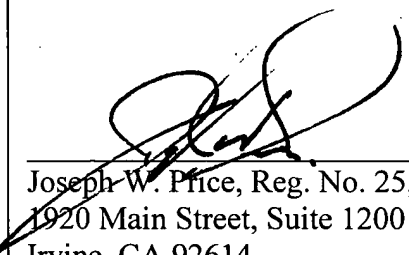
by: James Lee

  
\_\_\_\_\_  
Signature

Date of Signature: May 4, 2004

Very truly yours,

SNELL & WILMER LLP

  
\_\_\_\_\_  
Joseph W. Price, Reg. No. 25,124  
1920 Main Street, Suite 1200  
Irvine, CA 92614  
949/253-4920

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				Docket Number (Optional) <b>42534-3600</b>		Application Number <b>10/715,990</b>	
				Applicant(s) <b>Hiromi Fujisawa</b>			
				Filing Date <b>11/18/2003</b>		Group Art Unit <b>2811</b>	

RECEIVED  
 MAY 10 2004  
 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2002/0050653	5/2/2002	Masumoto et al.			
		5,566,876	10/22/1996	Nishimaki et al.			
		6,036,080	3/14/2000	Takahashi et al.			
		6,079,610	6/27/2000	Maeda et al.			
		6,062,462	5/16/2000	Gillotti et al.			
		5,961,029	10/5/1999	Nishiura et al.			

FOREIGN PATENT DOCUMENTS								
*	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		03183139	09-08-91	Patent Abstracts of Japan			✓	
		09051011	18-02-97	Patent Abstracts of Japan			✓	
		EP 0 753 891	15-01-97	Europe			✓	
		2000-277558	06-10-2000	Patent Abstracts of Japan			✓	

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.